⚠ WARNING

Risk of electric shock
- Do not use in wet locations.
- Use indoors only.
- Turn power off before servicing -- see instructions.
- Properly ground fixture.
- Ensure that no bare wires are exposed outside the electrical connections.

Bulb may shatter and cause injury when broken
- Do not use excessive force when installing bulb.

Risk of burn
- Allow bulb to cool before handling.

INSTALLATION PROCEDURES

1) Consult a local licensed electrician or electrical contractor if you are not sure about the installation.
2) Ensure that electricity is TURNED OFF at the main circuit breaker or fuse box. DO NOT ATTEMPT TO INSTALL FIXTURE WITH THE POWER ON.
3) Select a suitable dry mounting location (for indoor use only). Make sure the mounting surface is capable of supporting the fixture.
4) Remove the lens/diffuser by lightly pressing the front edge while lifting upwards. The lens/diffuser should pop out easily. See Figure 1.
5) Remove the bulb by grasping the ends of the bulb and rotating until the bulb becomes loose. Pull straight out from the lamp holder and remove any cardboard inserts present. Be careful not to drop the bulb. See Figure 1.
6) Remove the cover/housing by unscrewing the two (2) nuts located behind the bulb. Some models have screws located on the top and bottom of the fixture that hold the cover/housing together.
7) Choose a suitable knock-out location from those provided on the fixture. Remove the knock-out with a screw driver.
8) Insert the threaded end of the strain relief (provided in the installation kit) into the selected opening on the fixture. Secure the strain relief by tightening the lock nut. The lock nut should be tightened with a tool such as a pair of pliers to ensure the strain relief is properly grounded to the fixture.
9) Install the conduit or armored cable to meet electrical codes. Tighten the two screws on the strain relief connector to secure the wires.
10) Connect the hot (black) AC supply wire(s) to the hot (black) wire(s) of the fixture. Secure the connection with the wire nuts provided. See Figure 2.
11) Connect the white (neutral) AC supply wire(s) to the neutral (white) wire(s) of the fixture. Secure the connection with the wire nuts provided. See Figure 2.
12) Connect the ground (green or copper) AC supply wire to the green or copper ground wire of the fixture. Secure the connection with the wire nuts provided. If your electrical system contains no grounding wire, you should consult a qualified electrician before proceeding with the installation. See Figure 2.
13) Ensure that no bare wires are exposed after making the electrical connections.
14) Arrange the wires inside the fixture and reattach the cover/housing. Tighten the screws or nuts to ensure that all the wires and connections are sealed properly inside the fixture without "pinching" any wires.
15) Place the fixture in the location where it is to be mounted and mark the position of the keyholes with a pencil.
16) It is recommended that a pilot hole (1/16" for soft wood, 3/32" for hard woods) be drilled in the mounting surface. If the mounting surface requires the use of wall anchors, drill a 1/8" pilot hole. Install the plastic anchors provided in the installation kit.
17) Drive the screws provided in the mounting hardware into the mounting surface until approximately 1/8" of space remains under the head of the screw. See Figure 3.
18) Align the keyholes in the fixture with the two screws and slide into place. See Figure 4.
19) Tighten the screws and install bulb and reinsert lens.
20) Turn on the electricity at the circuit breaker or fuse box.

BULB REPLACEMENT INSTRUCTIONS

See the label on the fixture for replacement bulb type information. Do not replace with any other wattage of fluorescent bulb.
1) Turn the fixture off and allow sufficient for bulb to cool before handling.
2) Remove the lens/diffuser by lightly pressing the front edge while lifting upwards. The lens/diffuser should pop out easily. See Figure 1.
3) Remove the bulb by grasping the ends of the bulb and rotating until the bulb becomes loose. Pull straight out from the lamp holder. Be careful not to drop the bulb. See Figure 1.
4) Grasp the replacement bulb in the same manner and reinsert into the lamp socket, and turn tube until it is securely held in place. Do not use excessive force when installing bulb.

3 YEAR LIMITED FIXTURE WARRANTY
Jasco Products warrants that the fixture will be free of defects in material and workmanship for three years from date of purchase. This warranty does not apply to the bulb. This fixture warranty is limited to repair or replacement at Jasco's option. Damage caused by modification, abuse , or misuse is not covered. Jasco makes no other warranty express or implied of merchantability or fitness for a particular purpose. In no event shall Jasco be liable for special, incidental or consequential damages. Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion of consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary based on your place of residence. To obtain repair or replacement information under the terms of this warranty, return the fixture and proof of purchase along with owner's name and address, postage prepaid to: Jasco Products Company LLC, 10 E. Memorial Road, Oklahoma City, OK 73114

Figure 1

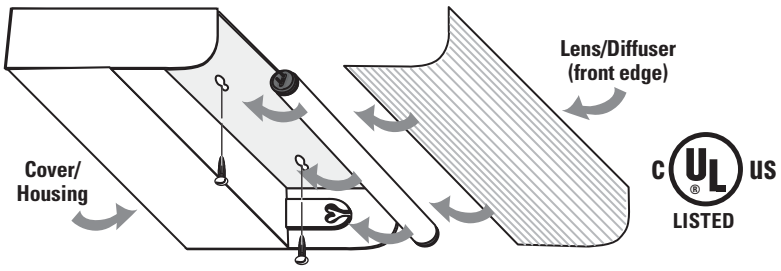


Figure 2

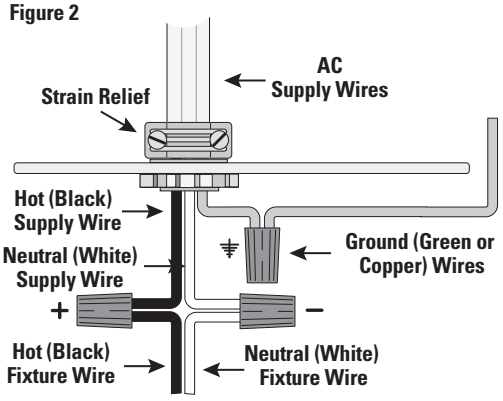


Figure 3

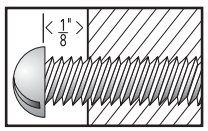
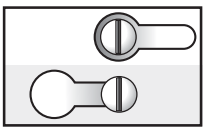


Figure 4



Fluorescent Undercabinet Fixtures
Direct Wire (UCF003)